



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Martin LANG  
Wolfgang REUTER  
Horst BESSERER

Title: MOUNTING PLATE FOR ELECTRONIC  
COMPONENTS

Serial No.: 10/586,425

Filing Date: 19 July 2006

Customer No.: 42419

**FIRST INFORMATION DISCLOSURE STATEMENT**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rule 1.56 and MPEP Section 2001.06(a), References AA-AB and AL-AM (Sheet 1 of 3) listed on Form PTO-1449, are cited in the International Search Report for corresponding International Application PCT/EP2005/003693 and are brought to the attention of the Examiner as possibly material to examination of the subject Patent Application.

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

22 AUG 2007

22 AUG 2007  
Date

  
Signature

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The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as possibly material to examination of this Patent Application.

Reference AR (Sheet 1 of 3) discloses a heat sink connector made of an extruded material.

German Patent Reference G 82 17 810.0 discloses an aluminum heat transfer material forming a plate structure with spaced apart through holes.

German Patent Reference DE 33 15 414 A1 discloses a radiator box having a plurality of through holes forming channels within a housing structure.

German Patent Reference DE 24 10 903 C2 discloses a clamping device for fastening an edge of a rail with a cantilever portion of the clamping device.

German Patent Reference DD 252 474 A1 discloses a device for fastening semiconductor components wherein the device has a cantilever arm positioned over and contacting a mounted component.

German Patent Reference DE 36 33 625 A1 discloses a mother board with fasteners and springs used to mount elements with a friction fit or an interference fit.

German Patent Reference DE 43 31 377 A1 discloses an electrical element having a retaining portion with a through hole that accommodates different positions of a fastener with respect to the electrical element.

European Patent Reference EP 0 654 176 B1 discloses a securing device for semiconductor circuit components having a cantilever arm that extends over and contacts and maintains a circuit element.

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German Patent Reference G 93 18 474.3 discloses a structural element with a thermal radiation side that has angled bars to maintain components in an operating position.

German Patent Reference DE 298 05 944 U1 discloses a structural component having a plurality of openings that form hollow sections for water cooling and associated heat transfer.

German Patent Reference DE 197 21 287 C1 discloses an electrical element with a metal housing, wherein an electrolytic capacitor is attached to a heat sink or a heat dissipation plate.

German Patent Reference DE 202 00 484 U1 discloses a cooling unit or device, such as for construction units, for electronic or electrical construction units, such as static inverters, wherein a plurality of channels are formed within a structure.

Form PTO-1449 (3 pages) is enclosed with a copy of each and every non-U.S. Patent reference cited on Form PTO-1449.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Douglas H. Pauley", written over a horizontal line.

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FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

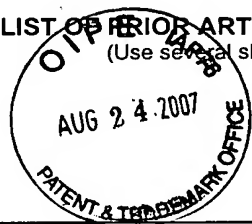
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SERIAL NO.

10/586,425

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT(S)

Martin LANG et al.

FILING DATE

19 July 2006

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,546,274	08/1996	Davidson			
	AB	5,263,538	11/1993	Amidieu et al.			
	AC						
	AD						
	AE						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	08 046381 A	02/1996	Japan				
	AM	1 276 362 A2	01/2003	EPO				
	AN	82 17 810.0	01/1983	Germany				
	AO	33 15 414 A1	10/1984	Germany				
	AP	24 10 903 C2	02/1986	Germany				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		Fischer elektronik specification sheet (3 pages): <a href="http://www.fischerelektronik.de">http://www.fischerelektronik.de</a>
	AS		
	AT		

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	252 474 A1	12/1987	Germany				
	AM	36 33 625 A1	06/1987	Germany				
	AN	43 31 377 A1	03/1995	Germany				
	AO	0 654 176 B1	05/1995	EPO				
	AP	93 18 474.3	04/1994	Germany				

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

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							YES	NO
	AL	298 05 944 U1	07/1998	Germany				
	AM	197 21 287 C1	07/1998	Germany				
	AN	202 00 484 U1	07/2002	Germany				
	AO							
	AP							

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